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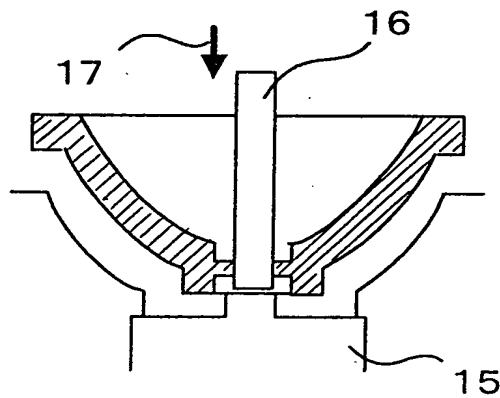
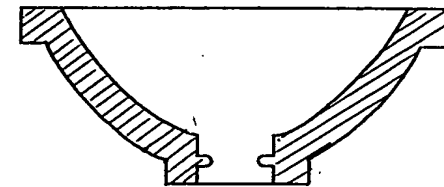
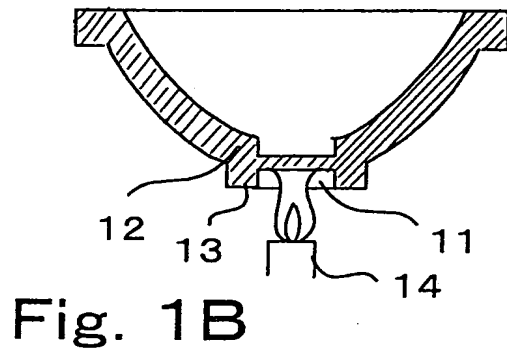
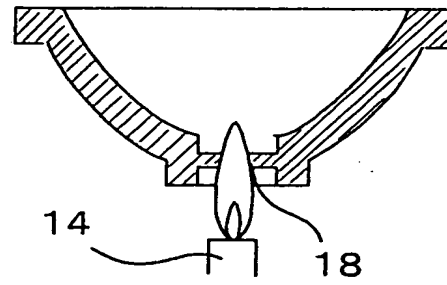
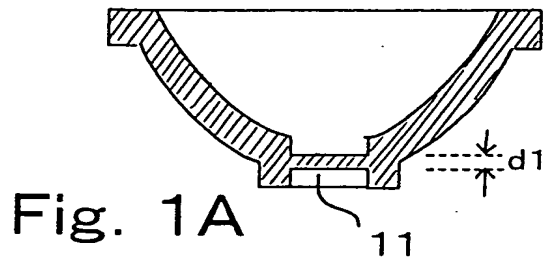


Fig. 1E

Fig. 1C

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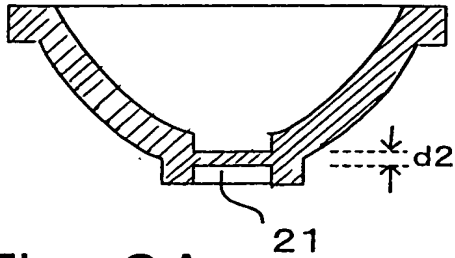


Fig. 2A

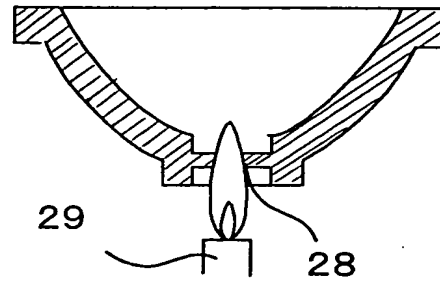


Fig. 2C

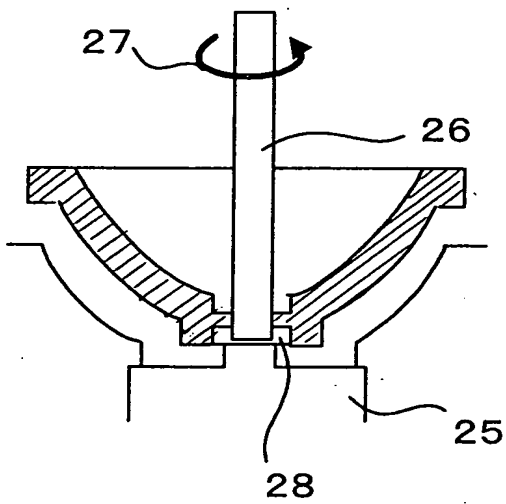


Fig. 2B

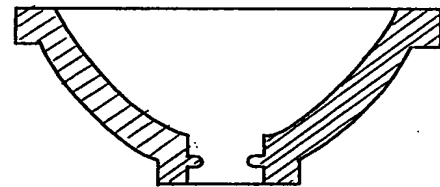


Fig. 2D

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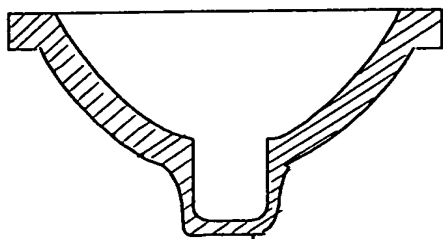


Fig. 3A 31

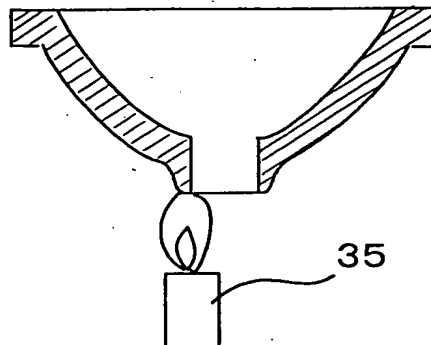


Fig. 3C

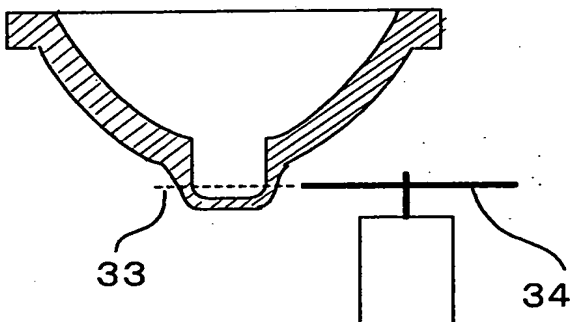


Fig. 3B

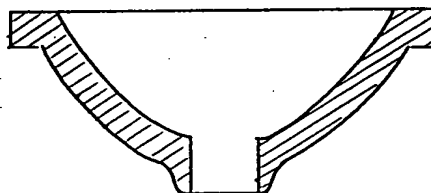


Fig. 3D

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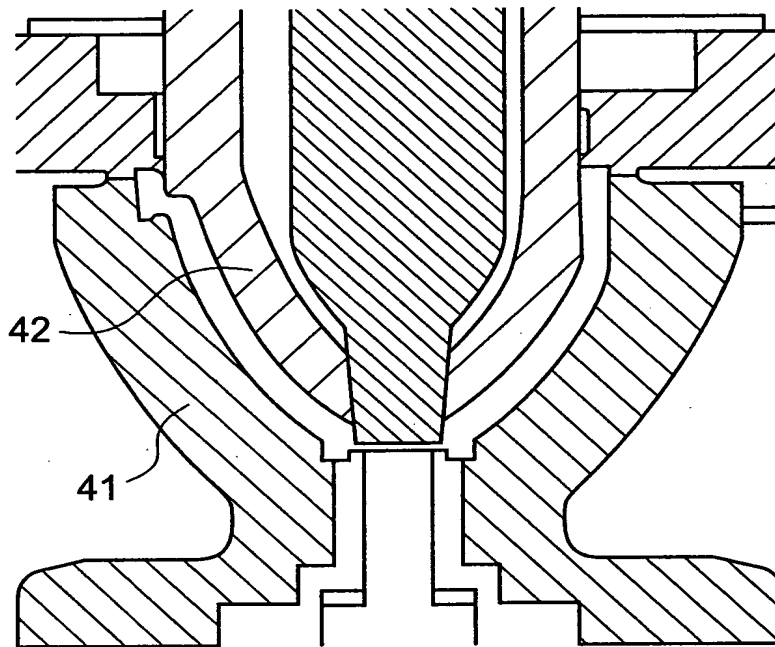


Fig. 4

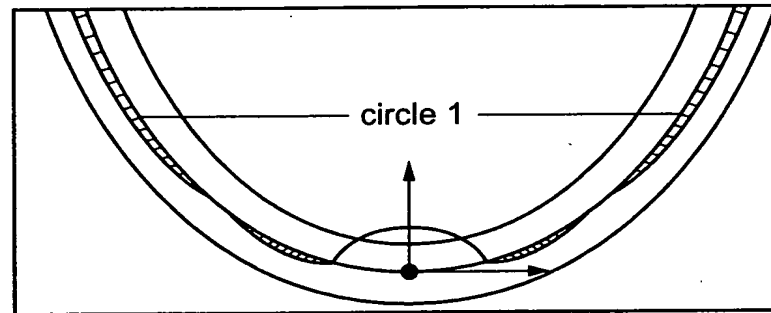
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	Embodiment 1		Embodiment 2		Embodiment 3		Comparison Ex. 1		Comparison Ex. 2		Comparison Ex. 3	
	A	B	A	B	A	B	A	B	A	B	crystallized	occur
glass	none	none	none	none	none	none	occur	occur	occur	occur		
Mechanical damage												
Reflective surface accuracy ( $\pm \mu m$ )	16	18	12	13	16	18	13	13	16	17		70
Mean intensity of illumination of each projection face (1x)	5331	5256	5251	5255	5228	5181	5280	5250	5209	5181		5046
	106%	104%	104%	104%	104%	103%	105%	104%	103%	103%		100%
Lighting evaluation (450°C)												
50H	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10		0/10
100H	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10		0/10
300H	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10		0/10
500H	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10	0/10		0/10
1000H	0/10	0/10	0/10	0/10	0/10	0/10	1/10	1/10	1/10	0/10		0/10
1500H	0/10	0/10	0/10	0/10	0/10	0/10	2/10	3/10	1/10	1/10		0/10
2000H	0/10	0/10	0/10	0/10	0/10	0/10	2/10	3/10	2/10	1/10		0/10
Lighting evaluation (550°C)												
50H	0/10	0/10	0/10	0/10	0/10	0/10	3/10	5/10	4/10	6/10		0/10
100H	0/10	0/10	0/10	0/10	0/10	0/10	10/10	10/10	10/10	9/10		0/10
300H	0/10	0/10	0/10	0/10	0/10	0/10	10/10	10/10	10/10	10/10		0/10
500H	0/10	0/10	0/10	0/10	0/10	0/10	10/10	10/10	10/10	10/10		0/10
1000H	0/10	0/10	0/10	0/10	0/10	0/10	10/10	10/10	10/10	10/10		0/10
1500H	0/10	0/10	0/10	1/10	0/10	0/10	10/10	10/10	10/10	10/10		0/10
2000H	0/10	1/10	1/10	2/10	0/10	1/10	10/10	10/10	10/10	10/10		0/10

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Fig. 5

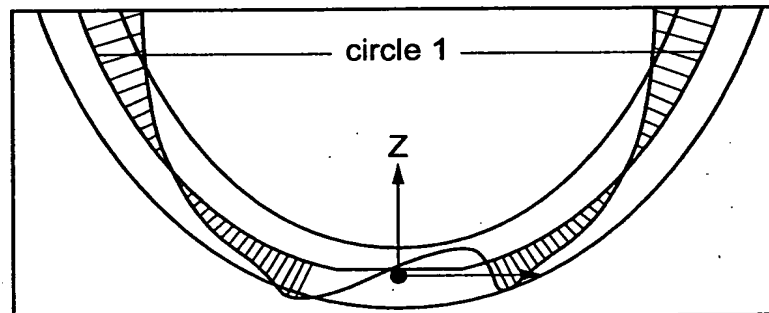
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Embodiment 1(A)

borosilicate glass

Fig. 6



Comparison Example 3

crystallized glass

Fig. 7

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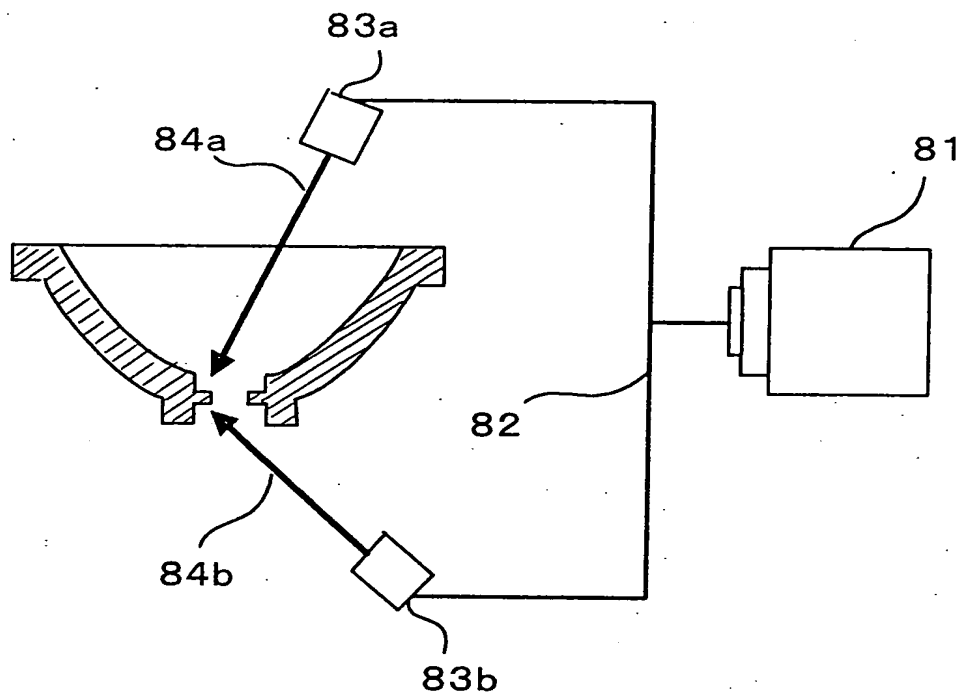


Fig. 8